

SAFETY DATA SHEET

ISSUE DATE:6/15/21

1. PRODUCT IDENTIFICATION

PRODUCT NAME SYNTHRAPOL
PRODUCT CODE NUMBER CHM1009 / CHM2009 / CHM3009
CHEMICAL FAMILY SURFACTANT
T.S.C.A. STATUS IN COMPLIANCE
RECOMENED PRODUCT USE... ARTS & CRAFTS USE WITH PAINT AND DYES
RESTRICTED PRODUCT USE....ALL OTHER USES

EMERGENCY PHONE NUMBER: ChemTel, Inc. - Contract #MIS9128344

N. America: 1-800-255-3924 / International: 1-813-248-0585

2. HAZARDS IDENTIFICATION

GHS Classification: Health Category 2B- Eye Irritant

Pictogram: NONE

Signal Word: Warning

Hazard Statements: H320: Causes Eye Irritation

Precautionary Statements:

P264: Wash face, hands, and any exposed skin thoroughly after handling.

P280: Wear protective gloves/ protective clothing/eye protection/face protection

P270: Do not eat, drink, or smoke when using this product.

P260: Do not breath dust/fume/gas/mist/vapors/spray

P501: Dispose of contents/container in accordance with local/regional/international regulations.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water for 15 minutes .

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a comfortable position for breathing.

3. COMPOSITION/INFORMATIONS ON INGREDIENTS:

Proprietary Blend of chemicals. Eye irritant.

The exact percentages and composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remain. Get medical attention if irritation persists.

SKIN CONTACT Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

INGESTION Dilute with water. Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

INHALATION If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Call a physician.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

The most significant symptoms and effects are described in the labelling (see section 2) and/or in section 11

INDICATION OF ANY SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No data available

5. FIREFIGHTING MEASURES

FLASH POINT NA

AUTOIGNITION TEMPERATURE ND

EXTINGUISHING MEDIA CO₂, Dry Chemical, Foam, Water, Fog

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS:

6. ACCIDENTAL RELEASE MEASURES

IN CASE MATERIAL IS RELEASED/SPILLED:

Use proper personal protection equipment as indicated in Section 8. Clean up spills immediately, observing precautions in the Protective Equipment section. Place into a suitable container for disposal.

7. HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Avoid ingestion and inhalation. Use with adequate ventilation.

STORAGE: Store in a cool, dry place. Keep container closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

APPROPRIATE ENGINEERING CONTROLS:

Handle with good industrial practices and industrial hygiene. Wash hands after use.

GENERAL PROTECTIVE MEASURES: Avoid contact with eyes and skin. Immediately remove all contaminated clothing.

EYE PROTECTIONEmployees should wear protective eye-goggles with side protection shield.

SKIN PROTECTIONEmployees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.

RESPIRATORY PROTECTION .. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

VENTILATION Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels.

OTHERWear overalls, apron or other protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- APPEARANCE LIQUID
- COLOR CLEAR STRAW COLORED
- ODOR MILD
- ODOR THRESHOLD.....ND
- SOLUBILITY IN WATER SOLUBLE
- DENSITY..... ND
- RELATIVE DENSITY.....NA
- VISCOSITY.....ND
- pH 8.5 - 9.5
- MELTING POINT/FREEZING POINT.....ND
- PARTITION COEFFICIENT: N-OCTANOL/WATER.....ND
- BOILING POINT.....ND
- VAPOR PRESSURE.....ND
- VAPOR DENSITY.....ND
- EVAPORATION RATE.....ND
- FLAMMABILITY.....NON COMBUSTABLE
- FLASH POINT.....NA
- AUTO-IGNITION TEMP..... ND
- DECOMPOSITION TEMPERATURE....ND
- % VOLATILE: VALUE: ND UNIT: % COMMENT:

10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION: ND
POSSIBILITY OF HAZARDOUS REACTIONS : None expected
CHEMICAL STABILITY.....Stable
INCOMPATIBLE MATERIALS: Strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS.....CO₂, CO, NITROGEN OXIDES
CONDITIONS TO AVOID.....ND
REACTIVITY....Will not occur

11. TOXICOLOGICAL INFORMATION

ANIMAL TOXICITY ORAL - LD50 (INGESTION).....ND
FISH, LC50 ND
EYE EFFECTS.....IRRITANT
SKIN EFFECTSNON-IRRITANT
SENSITIZATIONNOT EXPECTED

PRIMARY ROUTE OF EXPOSURE

INHALATION:	YES	SKIN ABSORPTION:	YES	INGESTION:	YES
SKIN CONTACT:	YES	EYE CONTACT:	YES		

CARCINOGEN STATUS

IARC: NO NTP: NO OSHA: NO

CRONIC EFFECTS OF OVEREXPOSURE: None Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Eye: Causes eye irritation.
Skin: Prolonged contact may cause irritation
Ingestion: May cause gastrointestinal irritation
Inhalation: May cause dizziness, headache

MEDICAL CONDITIONS AGGRAVATED

Persons with any pre-existing skin or eye conditions may be more susceptible to the effects of this product.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: ND
BACTERIA TOXICITY: ND

13. DISPOSAL CONSIDERATIONS

PRODUCT: If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant.
UNCLEANED PACKAGING: Soiled, empty containers are to be treated in the same way as the contents.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: NON-HAZARDOUS LIQUID
D.O.T. HAZARD CLASSIFICATION: NOT REGULATED
FRT. CLASS PACKAGE: 55

IATA: NON-REGULATED

IMDG

UN-NO: UN3082
PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S.
(CONTAINS FATTY ALCOHOL ETHOXYLATE)
CLASS: 9
P.G: III
MARINE POLLUTANT

15. REGULATORY DATA

US REGULATIONS:

TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

SARA 312:	Immediate (acute) health hazard	Yes
	Delayed (chronic) health hazard	No
	Fire hazard	No
	Sudden Release of Pressure	No
	Reactivity	No

CALIFORNIA PROPOSITION 65: This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins

16. OTHER INFORMATION

The information contained in this SDS is based on data from sources considered to be reliable but Dharma Trading Co. does not guarantee the accuracy or completeness thereof. Dharma Trading Co. urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

MSDS Prepared: March 31, 2017

MSDS Revised: June 15, 2021